

# Comparisons of Job Characteristics

Focus Occupation: **Compliance Officers (13-1041)**

Associated Occupation: **Transportation Inspectors (53-6051)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 55

Focus Occupation: Compliance Officers (13-1041)  
Associated Occupation: Transportation Inspectors (53-6051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Mechanical	6.8	15.1	4.1	<<	Extensive education and/or training may be required
Transportation	4.6	14.2	4.4	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	12.1	8.2	<<	Extensive education and/or training may be required
Law and Government	5.9	10.4	13.2	>	Current knowledge level is likely sufficient
Physics	4.3	9.1	3.1	<<	Extensive education and/or training may be required
Telecommunications	3.9	6.8	3.3	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Compliance Officers (13-1041)  
Associated Occupation: Transportation Inspectors (53-6051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation Monitoring	6.6	10.1	6.8	<<	Extensive development of skills in this area may be required
Quality Control Analysis	5.9	10.1	5.8	<<	Extensive development of skills in this area may be required
Operation and Control	5.4	8.2	3.8	<<	Extensive development of skills in this area may be required
Science	4.5	7.4	4.1	<<	Extensive development of skills in this area may be required

Troubleshooting	4.5	6.9	2.5	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	5.0	1.2	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 90			
Focus Occupation: Compliance Officers (13-1041) Associated Occupation: Transportation Inspectors (53-6051)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	13.0	14.9	>	Current ability level is likely sufficient
Oral Expression	12.4	12.5	15.0	>	Current ability level is likely sufficient
Problem Sensitivity	11.1	12.2	13.5	>	Current ability level is likely sufficient
Written Comprehension	11.0	11.9	14.6	>	Current ability level is likely sufficient
Near Vision	11.1	11.6	12.8	>	Current ability level is likely sufficient
Written Expression	9.8	11.3	13.9	>	Current ability level is likely sufficient
Inductive Reasoning	10.2	10.8	13.3	>	Current ability level is likely sufficient
Deductive Reasoning	10.6	10.4	13.4	>>	Current ability level is likely more than sufficient
Perceptual Speed	7.4	9.0	9.4	0	Current ability level may be sufficient
Depth Perception	5.3	8.2	5.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 76
Focus Occupation: Compliance Officers (13-1041) Associated Occupation: Transportation Inspectors (53-6051)		
Work Activities	Exclusivity of Activity	
Communicate technical information	4	
Direct and coordinate activities of workers or staff	3	
Gather physical evidence	76	
Inspect facilities or equipment for regulatory compliance	51	
Inspect manufactured products or materials	82	
Inspect products or systems for regulatory compliance	84	
Investigate complaints, disturbances, or violations	75	
Maintain records, reports, or files	5	
Monitor operations to verify conformance to standards	87	
Prepare reports	8	

Prepare reports of inspections	95
Prepare safety reports	60
Prepare technical reports or related documentation	22
Recognize public safety hazards	68
Recommend action to ensure compliance	73
Record test results, test procedures, or inspection data	48
Use government regulations	44
Use hazardous materials information	35
Use knowledge of investigation techniques	16
Use oral or written communication techniques	1
Verify investigative information	73

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 65

**Focus Occupation: Compliance Officers (13-1041)**  
**Associated Occupation: Transportation Inspectors (53-6051)**

Tools and Technologies	Exclusivity
Business function specific software	1
Calculating machines and accessories	3
Cameras	2
Chemical evaluation instruments and supplies	10
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Content management software	6
Data management and query software	1
Gas analyzers and monitors	10
Indicating and recording instruments	2
Industry specific software	1
Information exchange software	1
Laboratory centrifuges and accessories	13
Ladders and scaffolding	6
Light and wave generating and measuring equipment	4
Network applications software	1
Non destructive examination equipment	13
Personal communication devices	2
Sampling equipment	12
Viewing and observing instruments and accessories	4
Weight measuring instruments	7

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.